the specification of which

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United States Utility Patent Application Attorney Docket No.: 004.0048 First Named Inventor: SRIDHAR K. KAILASAM

COMBINED DECLARATION AND POWER OF ATTORNEY FOR A UNITED STATES UTILITY PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address, and country of citizenship are stated below next to my full name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR THE ELECTROCHEMICAL DEPOSITION OF COPPER ONTO A BARRIER LAYER OF A WORK PIECE

[X]	is attached hereto;		
[]	was filed on	and assigned	U.S. application serial no. or PCT application no.
[]	and was amended on	(if app	olicable).
			nd the contents of the above-identified specification, ment specifically referred to above, if any.
	by acknowledge the du C.F.R. § 1.56.	ty to disclose infor	mation which is material to patentability as defined
patent any fe	t, inventor's or plant bre oreign application for p ational application hav	eeders rights certifi atent, inventor's o	U.S.C. 119 or 365 of any foreign application(s) for cate(s), listed below and have also identified below, r plant breeders rights certificate(s), or of any PCT before that of the application of which priority is
<u>For</u>	eign Application No.	Country	Foreign Filing Date
	by claim the benefit und below:	der 35 U.S.C. 119(e) of any United States Provisional applications
<u>Ар</u> ј	olication No.	Filing Date	

I hereby claim the benefit under 35 U.S.C. 120 or 365 of any United States application(s) or of any PCT international application designating the United States of America, listed below:

U.S. Parent Application or PCT Parent No.

Country

Foreign Filing Date

As a named inventor, I hereby appoint Vincent Ingrassia (Reg. No. 25,732), John A. Fisher (Reg. No. 28,505), Timothy J. Lorenz (Reg. No. 41,954), the attorney(s) and/or agents associated with Ingrassia Fisher & Lorenz, P.C., Customer Number 29906, and the attorney(s) and/or agent(s) listed below and to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

James L. Farmer

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Reg. No. 42,525

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I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sridhar K. Kailasam

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		wed and understand the contents ded by any amendment specificall	of the above-identified specification, y referred to above, if any.			
	by acknowledge the dut C.F.R. § 1.56.	y to disclose information which i	s material to patentability as defined			
I hereby claim foreign priority benefits under 35 U.S.C. 119 or 365 of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), listed below and have also identified below, any foreign application for patent, inventor's or plant breeders rights certificate(s), or of any PCT international application having a filing date before that of the application of which priority is claimed:						
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